

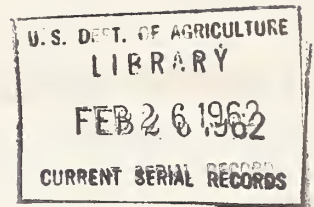
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UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Research Service



Publications and articles from  
Nutrition and Consumer-Use Research  
July - Nov. 1961

Publications issued in Department Series

Single copies of unstarred publications are available free from the Office of Information, U. S. Department of Agriculture, Washington 25, D. C. Starred (\*) publications may be purchased from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. Please send request and remittance directly to the Government Printing Office.

Turkey on the table the year round. Home and Garden Bul. No. 45, 21 pp., illus. Slightly revised Oct. 1961.

Storing perishable foods in the home. Home and Garden Bul. No. 78, 12 pp., illus. Oct. 1961.

Family food stockpile for survival. Home and Garden Bul. No. 77, 16 pp. Aug. 1961. (Prepared by U. S. Dept. of Agr. in coop. with Off. Civil and Defense Mobilization. Section on "Food" contributed by Household Econ. Res. Div.)

Food for the family with young children. Home and Garden Bul. No. 5, 16 pp., illus. Slightly revised Aug. 1961.

Food for families with school children. Home and Garden Bul. No. 13, 24 pp., illus. Slightly revised Aug. 1961.

Food guide for older folks. Home and Garden Bul. No. 17, 16 pp., illus. Slightly revised Nov. 1961.

\*Nutrition charts. (Set of 10.) Slightly revised Oct. 1961. Price \$1.25.

\*Dietary evaluation of food used in households in the United States. C. LeBovit, E. Cofer, J. Murray and F. Clark. Household Food Cons. Surv. Rpt. No. 16, 55 pp., illus. Nov. 1961. Price 40 cents.

\*An evaluation of basal metabolic data for children and youth in the United States. D. W. Sargent. Home Econ. Res. Rpt. No. 14, 101 pp., illus. Nov. 1961. Price 60 cents.

2-bedroom farmhouse...with basement (Plan No. 7159). Misc. Pub. No. 876, 2 pp., illus. Oct. 1961. (Agr. Engin. and Clothing and Hous. Res. Divisions cooperating.)

2-bedroom farmhouse with 'slab-on-grade' construction (Plan No. 7160). Misc. Pub. No. 877, 2 pp., illus. Oct. 1961. (Agr. Engin. and Clothing and Hous. Res. Div. cooperating.)

Washing machines, selection and use. E. S. Ross, K. Taube and D. S. Greene. Home and Garden Bul. No. 32, 22 pp., illus. Slightly revised Aug. 1961.

Home freezers--their selection and use. Home and Garden Bul. No. 48, 22 pp., illus. Slightly revised Nov. 1961.

Publications in Department series--continued

\*1962 Agricultural outlook chartbook. Unnumbered. 66 pp., illus. Nov. 1961.  
(Econ. Res. Serv., Foreign Agr. Serv. and Agr. Res. Serv. cooperating -- Section 6.  
Family Living, pp. 38-40, prepared by Household Econ. Res. Div.) Price 45 cents.

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Articles published in professional journals (PLEASE CONSULT JOURNALS; U. S.  
DEPARTMENT OF AGRICULTURE USUALLY CANNOT FURNISH REPRINTS OF ARTICLES.)

Quality of frozen vegetables purchased in selected retail markets. J. P. Sweeney,  
V. J. Chapman, M. E. Martin and E. H. Dawson. Food Technol. 15(7): 341-345.  
July 1961. (Paper presented at 21st Ann. Meeting of Inst. of Food Technol.,  
New York, N. Y., May 1961.)

Yield, composition, and palatability of pork sausage varying in fat content. M. S.  
March, E. M. Murphy, J. N. Eisen and E. H. Dawson. Jour. Home Econ. 53(8): 687-  
690. Oct. 1961.

Flavor and cooking quality of stabilized dried whole egg solids. G. C. Schlosser,  
M. S. March and E. H. Dawson. Poultry Process. and Market. Jour. 67(9): 8-9, 32,  
illus. Sept. 1961.

Fluorometric determination of pyridoxamine by conversion to pyridoxal cyanide  
compound. E. W. Toepfer, M. M. Polansky and E. M. Hewston. Analyt. Biochem.  
2(5): 463-469, illus. Oct. 1961. (Paper presented at Amer. Chem. Soc. of  
Washington, Univ. of Md., College Park, Md., May 1961.)

Procedure for chromatographic separation and microbiological assay of pyridoxine,  
pyridoxal, and pyridoxamine in food extracts. E. W. Toepfer and J. Lehmann.  
Assoc. Off. Agr. Chem. Jour. 44(3): 426-430. Aug. 1961. (Paper presented at  
74th Ann. Meeting of the Assoc., Washington, D. C., Oct. 1960.)

Metabolic patterns in preadolescent children. V. Intakes and urinary excretion of  
pantothenic acid and of folic acid. J. K. Pace, L. B. Stier, D. D. Taylor,  
and P. S. Goodman. Jour. Nutr. 74(4): 345-351, illus. Aug. 1961. (Paper  
presented at Apr. 1960 meeting of Amer. Soc. for Expt. Biol., Chicago, Ill.)  
(So. Region. Res. Proj., Human Nutr. Res. Div. cooperating.)

Variations in linoleic acid content of dietary fat in relation to metabolism of fat,  
nitrogen and minerals, and to changes in blood lipids. M. I. Irwin and H. F.  
Wiese. Jour. Nutr. 74(3): 217-225. July 1961. (Paper presented at Apr. 1960  
meeting of Amer. Soc. for Expt. Biol., Chicago, Ill.) (Contract research with  
Univ. of Ark. and Univ. of Tex. Med. School, sponsored by Human Nutr. Res. Div.)

Availability of amino acids to microorganisms. III. Development of a method for  
comparison of hydrolysates of foods and synthetic simulated mixtures. M. J. Horn  
and H. W. Warren. Jour. Nutr. 74(3): 226-232. July 1961.

Cholesterol measurement in normal and lipemic sera; elimination of an extraneous  
chromogen. G. J. Koval. Jour. Lipid Res. 2(4): 419-420, illus. Oct. 1961.

An evaluation of the FAO amino acid reference pattern in human nutrition. I. Studies  
with young men. M. E. Swendseid, J. H. Watts, C. L. Harris and S. G. Tuttle. Jour.  
Nutr. 75(3): 295-302. Nov. 1961. (Contract res. with Univ. of Calif., sponsored  
by Human Nutr. Res. Div.)



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Heights and weights of adults in the United States. M. L. Hathaway. Nutr. Rev. 19(7): 193-195. July 1961.

Food in our lives. H. K. Stiebeling. So. Car. Med. Assoc. Jour. 57(8): 342-347. Aug. 1961. (Paper presented by F. Clark at Nutr. Inst., sponsored by So. Car. State Nutr. Com. and Med. Col. of So. Car., Charleston, S. C., Jan. 1961.)

Food for the homemaker, her family, and the world. R. M. Leverton. Jour. Home Econ. 53(9): 743-748. Nov. 1961. (Paper presented at 52nd Ann. Meeting of Amer. Home Econ. Assoc., June 1961.)

Nutrition education. M. M. Hill. Sch. Lunch Jour. 15(7): 54. Sept. 1961. (Condensation of paper "Nutrition Education--A Look to the Future" given at No. Atlantic Region. Conf. of Col. Teachers of Foods and Nutr., Apr. 1961.)

The history and development of the U. S. Department of Agriculture food budgets for estimating food needs and food costs. E. Cofer. (Abstract.) In Tradition, Science, and Practice in Dietetics, Proceedings of the 3rd International Cong. of Dietetics, p. 217. July 1961. (Paper presented at the Congress, London, England, July 1961).

Practical procedures for dietary surveys. S. F. Adelson. In Tradition, Science, and Practice in Dietetics, Proceedings of the 3rd International Cong. of Dietetics, pp. 158-163. July 1961. (Paper presented at the Congress, London, England, July 1961.)

Fluorescent whitening agents in "wash-wear" finishing of cotton. R. M. Reinhardt, T. W. Fenner, J. D. Reid, M. S. Furry and M. Walsh. Amer. Dyestuff Rptr. 50(2): 34-41. Oct. 2, 1961. (So. Region. Res. Lab. and Clothing and Housing Res. Division cooperating.) (Paper presented at 1961 Nat'l Conv. of Amer. Assoc. of Textile Chem. and Colorists, Sept. 1961.)

Control of transmission of bacteria by textiles and clothing. E. McNeil and M. Greenstein. Proc. (47th Mid-year Meeting--May 16-17, 1961) of Chem. Specialties Manuf. Assoc.: 134-141. (Paper presented at Meeting of the Assoc.)

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Energy-saving kitchens: A basic approach to design of work areas. M. S. Howard. Amer. Dietet. Assoc. Jour. 39(3): 201-204, illus. Sept. 1961. (Paper presented at 43rd Ann. Meeting of Amer. Dietet. Assoc., Oct. 1960.)

Rural family housing expenditures. J. L. Pennock. Presented at 39th Ann. Agr. Outlook Conf., Washington, D. C., Nov. 15, 1961. (Mimeo.)

Outlook for supplies and prices of housing and household equipment. L. M. Webb. Presented at 39th Ann. Agr. Outlook Conf., Washington, D. C., Nov. 15, 1961. (Mimeo.)

